PHILIPS

Lighting

# T5 Energy Advantage

## F28T5 850 HE EA ALTO 25W

Philips Energy Advantage T5 lamps featuring ALTO Lamp Technology offer ultimate energy savings without any sacrifice to light levels.

### Warnings and Safety

- Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

### Product data

| General Information | |
|---|---|
| **Cap-Base** | G5 [G5] |
| **Features** | HE EA [High Efficiency Energy Advantage] |

| Light Technical | |
|---|---|
| **Color Code** | 850 [CCT of 5000K] |
| **Luminous Flux** | 2,775 lm |
| **Color Designation** | Daylight |
| **Correlated Color Temperature (Nom)** | 5000 K |
| **Luminous Efficacy (rated) (Nom)** | 99 lm/W |
| **Color rendering index (CRI)** | 82 |

| Operating and Electrical | |
|---|---|
| **Power Consumption** | 25.2 W |
| **Lamp Current (Nom)** | 0.170 A |

| Controls and Dimming | |
|---|---|
| **Dimmable** | Yes |

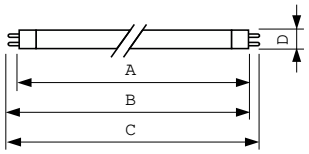
| Mechanical and Housing | |
|---|---|
| **Bulb Shape** | T5 [16 mm (T5)] |

| Approval and Application | |
|---|---|
| **Mercury (Hg) Content (Nom)** | 1.4 mg |

| Product Data | |
|---|---|
| **Order product name** | F28T5 850 HE EA ALTO 25W |
| **Full product name** | F28T5 850 HE EA ALTO 25W |
| **Order code** | 414201 |
| **Material Nr. (12NC)** | 927991385031 |
| **Numerator - Quantity Per Pack** | 1 |
| **EAN/UPC - Product/Case** | 046677414207 |
| **Numerator - Packs per outer box** | 40 |
| **EAN/UPC - Case** | 50046677414202 |

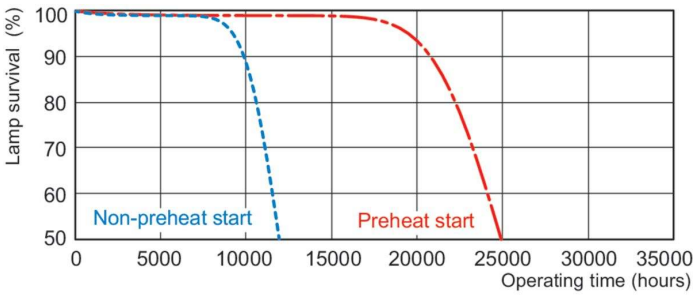
# T5 Energy Advantage

## Dimensional drawing

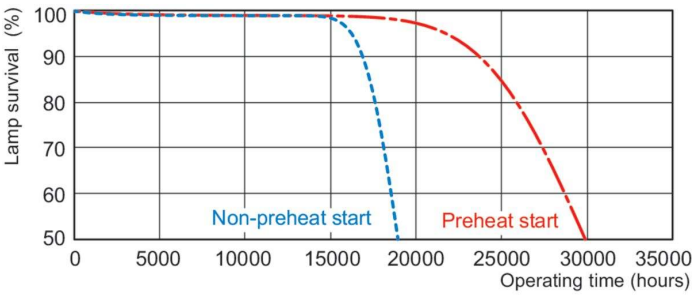



| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|---|---|---|---|---|---|
| F28T5 850 HE EA ALTO 25W | 11/16 inch | 45-1/4 inch | 45-9/16 inch | 45-7/16 inch | 45-13/16 inch |

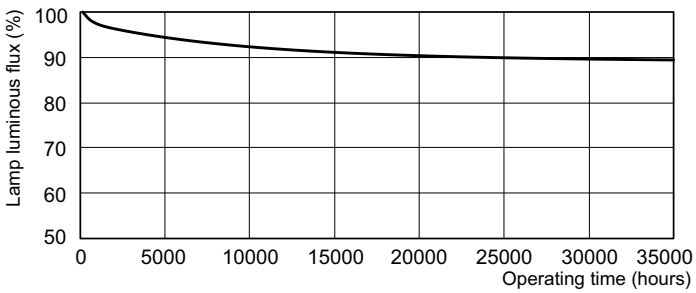
## Lifetime




Life Expectancy Diagram - F28T5 850 HE EA ALTO 25W




Life Expectancy Diagram - F28T5 850 HE EA ALTO 25W




Lumen Maintenance Diagram - F28T5 850 HE EA ALTO 25W

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www.lighting.philips.com
2023, September 21 - data subject to change